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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	08/691,434
				Filing Date	August 2, 1996
				First Named Inventor	Shunpei YAMAZAKI et al.
				Group Art Unit	2822
				Examiner Name	M. Wilczewski
Sheet	1	of	1	Attorney Docket Number	0756-1551

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
MW		6,566,175		Yamazaki et al.	05/20/2003	
MW		6,482,752		Yamazaki et al.	11/19/2002	
MW		6,261,877		Yamazaki et al.	07/17/2001	
MW		6,177,302		Yamazaki et al.	01/23/2001	

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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Office <sup>2</sup>	Number <sup>2</sup>	Kind Code <sup>2</sup> (if known)				
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	M. Wilczewski	Date Considered	7/2005
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Sheet 1 of 1	Attorney Docket Number	0756-1551	

**U.S. PATENT DOCUMENTS**

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		Number	Kind Code <sup>3</sup> (if known)			
TMW		5,811,327		Funai et al.	09/22/1998	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>2</sup>	Number <sup>4</sup> Kind Code <sup>3</sup> (if known)				

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Examiner Signature	TMW Wilczewski	Date Considered	7/2005
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		Filing Date	August 2, 1996
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		Group Art Unit	2822
		Examiner Name	M. Wilczewski
		Attorney Docket Number	0756-1551
Sheet 1	of 1		

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		Number	Kind Code <sup>2</sup> (if known)			
MW		5,316,960		Watanabe et al.	05/31/1994	RECEIVED
						NOV 01, 2004
						TECH CENTER 2800

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Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
		Office <sup>2</sup>	Number <sup>4</sup>	Kind Code <sup>3</sup> (if known)				
MW		JP	03-042868			02/25/1991		Abst.
MW		JP	03-095965			04/22/1991		Abst.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

Examiner Signature	M. Wilczewski	Date Considered	7/2005
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GAU 2822  
 Sheet 1 of 1

Form PTO-1449 (Rev. 8-83)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. 0756-1551	Serial No. 08/691,434
<b>INFORMATION DISCLOSURE STATEMENT</b> (See several sheets if necessary)		Applicant: Shunpei YAMAZAKI et al.	
		Filing Date: 08/02/96	Group: 1107

U.S. PATENT DOCUMENTS						
Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
MW	4,370,175	01/25/83	LEVATTER, Jeffrey I.			12/03/79
MW	4,475,027	10/02/84	PRESSLEY, Robert J.			11/17/81
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MW	4,322,253	03/30/82	PANKOVE et al.			04/30/80

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MW	64-76715	03/22/89	Japan			ABS
MW	2-73623	03/13/90	Japan			ABS
MW	3-286518	12/47/91	Japan			X
MW	62-104117	05/14/87	Japan			X
MW	02-239615	09/21/90	Japan			X

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MW	/	Wagner et al., "Formation of p-n Junctions and Silicides in Silicon Using a High-Performance Laser Beam Homogenization System", Applied Surface Science, Vol. 43, 1989, pp. 260-263.
MW	/	Jhon et al., "Crystallization of Amorphous Silicon by Excimer Laser Annealing with a Line Shape Beam Having a Gaussian Profile", Jpn. J. Appl. Phys., Vol. 33, pp. L1438-L1441, Part 2, No. 10B, 15, October 1994.
MW		Sera et al., "High-Performance TFT's Fabricated by XeCl Excimer Laser Annealing of Hydrogenated Amorphous-Silicon Film", IEEE Transactions on Electron Devices, Vol. 36, No. 12, December 1989, pp. 2868-2872.
MW		Sameshima et al., "XeCl Excimer Laser Annealing Used to Fabricate Poly-Si TFT's", Japanese Journal of Applied Physics, Vol. 28, No. 10, October 1989, pp. 1789-1793.

Examiner: MW Wilezowski	Date Considered: 6/1999
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Form PTO-1449  
(Rev. 8-83)

U.S. Department of Commerce  
Patent, and Trademark Office

Attorney Docket No. 0756-1551

Serial No. 08/691-434

**INFORMATION DISCLOSURE STATEMENT**

Applicant: Shunpei YAMAZAKI et al.

Filing Date: 08/02/96

Group: 1107

(Use several sheets if necessary)

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MW	4,313,783	02/02/82	DAVIES et al.			05/19/80
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	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
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Examiner *MW Holszner*

Date Considered *6/1999*

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(Rev. 8-83)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No. 0756-1551

Serial No. 08/691,434

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Shunpei YAMAZAKI et al.

Filing Date: 08/02/96

Group: 1107

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
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MW	4,663,829	05/12/87	HARTMAN et al.			10/11/85

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Document Number	Date	Country	Class	Subclass	Translation Yes No
MW 2 116 634	1987	EPO			
MW 60-042817	1985	Japan			Abs

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	Kuwano, Photovoltaic Behavior of Amorphous Si:H and Si:F:H Solar Cells, Conference Record, 15th IEEE Photovoltaic Specialists Conf., Kissimmee, FL, May 12-15, 1981, Published Aug. 1981, pp. 698-703.

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MW/lorenzini

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Form PTO-1449

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U.S. Department of Commerce  
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Attorney Docket No. 0756-1551

Serial No. 08/691,434

## INFORMATION DISCLOSURE STATEMENT

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Applicant: Shunpei YAMAZAKI et al.

Filing Date: 08/02/96

Group: 1107

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date (if appropriate)
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MW	4,937,205	✓ 06/26/90	NAKAYAMA et al.			08/04/88
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Document Number	Date	Country	Class	Subclass	Translation Yes No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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M. W. H. Z. w. s. k. i

Date Considered

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<i>MW</i>	5,324,360	06/28/94	KOZUKA et al.			05/20/92
<i>MW</i>	5,091,334	02/25/92	YAMAZAKI et al.			03/05/90
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<i>MW</i>	5,314,839	05/24/94	MIZUTANI et al.			09/06/91
<i>MW</i>	4,567,061	01/28/86	HAYASHI et al.			04/30/80

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